Design Consultants, Inc.

120 Middlesex Avenue Somerville, MA 02145 (617) 776-3350

MEMORANDUM

DCI JOB NO. 2013-153

TO:

Terence Smith, Traffic & Parking

City of Somerville, MA

FROM: Amos Fernandes, P.E., PTOE, AICP

Transportation Manager

SUBJECT:

Parking Study

260 Beacon Street Somerville, MA

DATE:

June 13, 2014 Updated July 29, 2014



Design Consultants, Inc. (DCI) has evaluated the transportation and parking impacts of the project site at 260 Beacon Street in Somerville, Massachusetts. DCI understands that the project at 260 Beacon Street consists of redevelopment of the existing 1 story brick structure (medical office use) into 17 residential units (15 -1,2bdr, 2 -3bdr) and 3,145 square feet of retail. Twenty-five (25) parking spaces are proposed underground, with 5 of the spaces compact, and 2 of the spaces marked for handicap parking. Seventeen (17) bike racks are proposed in the parking garage. Per coordination with the City, it is understood that this development requires a parking variance for 12 spaces. A project locus map of the Site is shown in Figure 1.

This memorandum serves to identify whether or not the Site will have an adverse impact on the surrounding neighborhood's on-street parking supply. The following characteristics of the Site and the study area are analyzed and discussed:

- Proximity to Public Transit;
- Transportation Modes and Characteristics; and,
- On-Street Parking Utilization.

Section Control Contro

Figure 1: Project Location

Map Source: Google Maps

Transit Supply

The Site is situated near MBTA bus routes on Park Street/Beacon Street (1,200 feet away) and Somerville Avenue via the Sacramento Street underpass (1,000 feet away). 260 Beacon Street is approximately 3,000 feet from the Porter Square MBTA Transit Station.

Existing Transportation Modes and Characteristics

Local transportation data for the area encompassing 260 Beacon Street was obtained and analyzed using information from the US Census Bureau and the latest American Community Survey (ACS) 5-Year Estimate (2008-2012).

The ACS is a nationwide survey that collects and produces information on demographic, social, economic, and housing characteristics about the US population every year. With respect to local transportation and the subject site, this information provides an important tool to identify unique community characteristics and allows decision makers to obtain a clear picture of their population so that scarce transportation infrastructure can be allocated efficiently and effectively.

260 Beacon Street is located in Census Tract 3510. The Site within the Census Tract is shown in Figure 2. Census Tracts are small, relatively permanent statistical subdivisions of a county or equivalent entity that are updated by local participants prior to each decennial census as part of the Census Bureau's Participant Statistical Areas Program. Census tracts generally have a population size between 1,200 and 8,000 people, with an optimum size of 4,000 people.

According the 2008-2012 ACS data for Census Tract 3510, approximately 22.8% of the local population have no automobile. The vehicle ownership data for Census Tract 3510 is summarized in Table 1 and Figure 3.

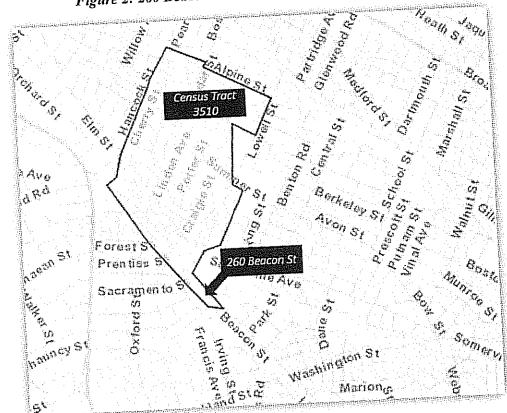
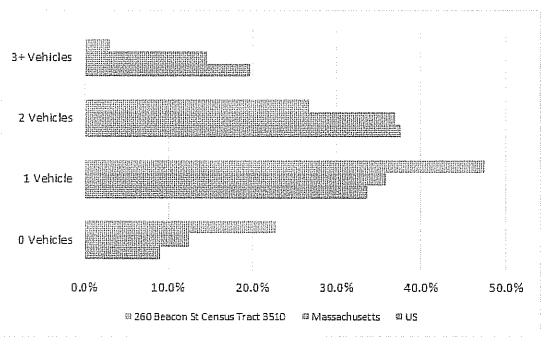


Figure 2: 260 Beacon Street in Census Tract 3510

Table 1: Vehicle Ownership Summary (2008-2012 ASC Data)

Automobile Ownership	US	Massachusetts	260 Beacon St	
Automobile Ownership	U3	iviassacitusetts	Census Tract 3510	
0 Vehicles	9.0%	12.5%	22.8%	
1 Vehicle	33.7%	35.9%	47.5%	
2 Vehicles	37.6%	37.0%	26.7%	
3+ Vehicles	19.7%	14.6%	3.0%	
Total	100.0%	100.0%	100.0%	

Figure 3: Vehicle Ownership Summary (2008-2012 ASC Data)



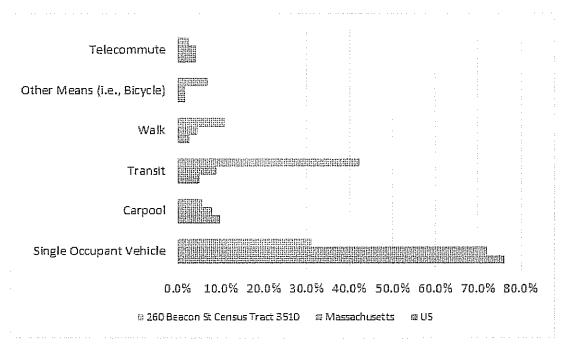
As summarized in Table 1 and illustrated in Figure 3, 260 Beacon Street is located in an area where vehicle ownership for occupied housing units is not as prevalent compared to the State and the Nation. For the entire nation and the State of Massachusetts, 91% and 87.5% of occupied housing units have access to at least 1 automobile, respectively. For the local community that encompasses 260 Beacon Street, 22.8% of the occupied housing units has no automobile.

In terms of mode split for the commute to work, 63.1% of the local working community find transportation to work without use of an automobile. Approximately 42.4% of the local working population use transit and 18.1% of the local working population walk or bicycle to work. Just over 2% of the local working population in the area of 260 Beacon Street work from home. The mode split data for Census Tract 3510 is summarized in Table 2 and Figure 4.

Table 2: Mode Split for the Commute to Work (2008-2012 ASC Data)

C	ue	Massachusetts	260 Beacon St		
Commuting to Work	US	Massachuserrs	Census Tract 3510		
Single Occupant Vehicle	76.1%	72.2%	31.1%		
Carpool	10.0%	8.1%	5.8%		
Transit	5.0%	9.2%	42.4%		
Walk	2.8%	4.7%	11.1%		
Other Means (i.e., Bicycle)	1.8%	1.6%	7.0%		
Telecommute	4.3%	4.2%	2.6%		
Total	100.0%	100.0%	100.0%		

Figure 4: Mode Split for the Commute to Work (2008-2012 ASC Data)



As summarized in Table 2 and illustrated in Figure 4, 260 Beacon Street is located in an area where the automobile as a means of transportation to work is relatively obsolete compared to the State and the Nation. For the entire nation and the State of Massachusetts, 86.1% and 80.3% of the population use the automobile for the work commute, respectively. For the local community at 260 Beacon Street, only 36.9% use the automobile for the work commute (including car poolers).

Existing On-Street Parking Utilization

The study area included all on-street parking in the vicinity of 260 Beacon Street within 1,000 linear feet in Somerville City limits. It should be noted that Cambridge City limits is approximately 140 feet southwest of Beacon Street. DCI performed a parking survey of all available on-street parking areas to determine the existing parking utilization. This study area is shown in Figure 5.

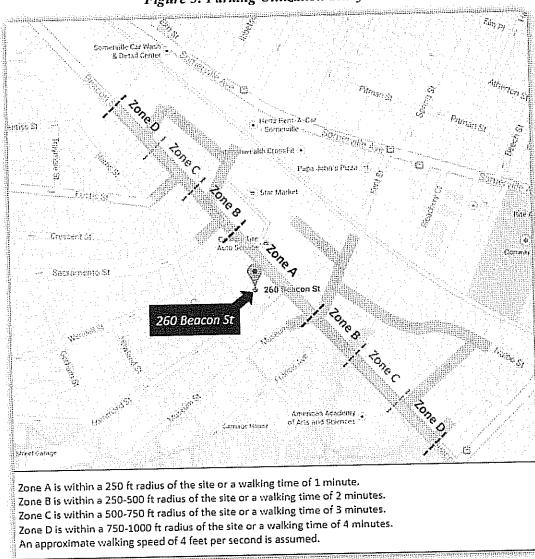


Figure 5: Parking Utilization Study Area

Map Source: Google Maps

On-Street Parking Inventory

DCI recorded the number of available parking spaces in the study area streets during a typical weekday and during a typical Saturday. The parking data were collected during the following time periods:

- Tuesday, July 22, 2014 (12:00 2:00 PM, 5:00 8:00 PM)
- Saturday, July 26, 2014 (12:00 2:00 PM)

Zone A (1-minute walk) Parking Summary

Zone A represents a 1-minute walk to/from the subject site, or within a walking distance of approximately 250 feet. The results of the parking survey is summarized in Table 3. It should be noted that parking on Beacon Street was almost completely occupied by construction activities during the weekday 12-2PM data collection period. During the other data collection time periods, the construction activities had minimal impact on Beacon Street parking.

Table 3: Zone A Parking Survey Summary

Current Conditions Summary (ZONE A)	Wee	kday	Weekend				
	Midday	Evening	Midday				
Parking (Non-Beacon Street) Capacity	18	18	18				
Occupied (Non-Beacon Street) Parking	13	13	7				
Available (Non-Beacon Street) Parking	5	5	11				
Barking (Bassan Street) Canacity	30	30	30				
Parking (Beacon Street) Capacity	0	2	6				
Occupied (Beacon Street) Parking	_		_				
Available (Beacon Street) Parking	30	28	24				
Total Parking Capacity	48	48	48				
Total Occupied Parking	13	14	13				
Total Available Parking	35	33	35				
Tom Available 1 arking	•	-	45				
Post-Beacon Roadway Project Conditions Summary (ZONE A)							
Parking (Beacon Street) Capacity	8	8	8				
Occupied (Beacon Street) Parking	0	2	6				
Available (Beacon Street) Parking	8	6	2				
, realization (2 december 2 december 2)	-	-	-				
Total Parking Capacity	26	26	26				
Total Occupied Parking	13	14	13				
Total Available Parking	13	11	13				

As indicated by the parking survey summary, an average total of 35 parking spaces were available during the weekday mid-day period (12:00 PM to 2:00 PM). Upon completion of the Beacon Street roadway project, it is estimated that 13 spaces would be available during the weekday mid-day period (12:00 PM to 2:00 PM)

An average of 33 parking spaces were available during the weekday evening period (5:00 PM to 8:00 PM). Upon completion of the Beacon Street roadway project, it is estimated that 11 spaces would be available during the weekday evening period (5:00 PM to 8:00 PM).

On Saturday, during the mid-day observation period (12:00 PM to 2:00 PM), an average of 35 parking spaces were available. Upon completion of the Beacon Street roadway project, it is estimated that 13 spaces would be available during the weekend mid-day period (12:00 PM to 2:00 PM).

Zone B (2-minute walk) Parking Summary

Zone B represents a 2-minute walk to/from the subject site, or within a walking distance of approximately 250 to 500 feet. The results of the parking survey is summarized in Table 4.

Table 4: Zone B Parking Survey Summary

Current Conditions Summary (ZONE B)	Wee	kday	Weekend			
	Midday	Evening	Midday			
Parking (Non-Beacon Street) Capacity	41	41	41			
Occupied (Non-Beacon Street) Parking	16	17	12			
Available (Non-Beacon Street) Parking	25	24	29			
Parking (Beacon Street) Capacity	40	40	40			
Occupied (Beacon Street) Parking	10	10	17			
Available (Beacon Street) Parking	30	30	23			
Total Parking Capacity	81	81	81			
Total Occupied Parking	26	27	29			
Total Available Parking	55	54	52			
Post-Beacon Roadway Project Conditions Summary (ZONE B)						
Parking (Beacon Street) Capacity	17	17	17			
Occupied (Beacon Street) Parking	10	10	17			
Available (Beacon Street) Parking	7	7	0			
Total Parking Capacity	58	58	58			
Total Occupied Parking	26	27	29			
Total Available Parking	32	31	29			

As indicated by the parking survey summary, an average total of 55 parking spaces were available during the weekday mid-day period (12:00 PM to 2:00 PM). Upon completion of the Beacon Street roadway project, it is estimated that 32 spaces would be available during the weekday mid-day period (12:00 PM to 2:00 PM)

An average of 54 parking spaces were available during the weekday evening period (5:00 PM to 8:00 PM). Upon completion of the Beacon Street roadway project, it is estimated that 31 spaces would be available during the weekday evening period (5:00 PM to 8:00 PM).

On Saturday, during the mid-day observation period (12:00 PM to 2:00 PM), an average of 52 parking spaces were available. Upon completion of the Beacon Street roadway project, it is estimated that 29 spaces would be available during the weekend mid-day period (12:00 PM to 2:00 PM).

Zone C (3-minute walk) Parking Summary

Zone C represents a 3-minute walk to/from the subject site, or within a walking distance of approximately 500 to 750 feet. The results of the parking survey is summarized in Table 5.

Table 5: Zone C Parking Survey Summary

Current Conditions Summary (ZONE C)	Wee	kday	Weekend				
	Midday	Evening	Midday				
Parking (Non-Beacon Street) Capacity	39	39	39				
Occupied (Non-Beacon Street) Parking	9	8	9				
Available (Non-Beacon Street) Parking	30	31	30				
Parking (Beacon Street) Capacity	39	39	39				
Occupied (Beacon Street) Parking	21	13	15				
Available (Beacon Street) Parking	18	26	24				
Total Parking Capacity	78	78	78				
Total Occupied Parking	29	21	24				
Total Available Parking	48	57	54				
Post-Beacon Roadway Project Conditions Summary (ZONE C)							
Parking (Beacon Street) Capacity	9	9	9				
Occupied (Beacon Street) Parking	21	13	15				
Available (Beacon Street) Parking	-12	-4	-6				
Total Parking Capacity	48	48	48				
Total Occupied Parking	29	21	24				
Total Available Parking	19	27	24				

As indicated by the parking survey summary, an average total of 48 parking spaces were available during the weekday mid-day period (12:00 PM to 2:00 PM). Upon completion of the Beacon Street roadway project, it is estimated that 19 spaces would be available during the weekday mid-day period (12:00 PM to 2:00 PM)

An average of 57 parking spaces were available during the weekday evening period (5:00 PM to 8:00 PM). Upon completion of the Beacon Street roadway project, it is estimated

that 27 spaces would be available during the weekday evening period (5:00 PM to 8:00 PM).

On Saturday, during the mid-day observation period (12:00 PM to 2:00 PM), an average of 54 parking spaces were available. Upon completion of the Beacon Street roadway project, it is estimated that 24 spaces would be available during the weekend mid-day period (12:00 PM to 2:00 PM).

Zone D (4-minute walk) Parking Summary

Zone D represents a 4-minute walk to/from the subject site, or within a walking distance of approximately 750 to 1000 feet. The results of the parking survey is summarized in Table 6.

Table 6: Zone D Parking Survey Summary

Command Conditions Command (70NF D)	101	11	147 5 1				
Current Conditions Summary (ZONE D)	vvee	kday	Weekend				
	Midday	Evening	Midday				
Parking (Non-Beacon Street) Capacity	58	58	58				
Occupied (Non-Beacon Street) Parking	17	8	9				
Available (Non-Beacon Street) Parking	41	50	49				
Parking (Beacon Street) Capacity	28	28	28				
Occupied (Beacon Street) Parking	13	11	12				
Available (Beacon Street) Parking	15	17	16				
Total Parking Capacity	86	86	86				
Total Occupied Parking	30	19	21				
Total Available Parking	56	67	65				
Post-Beacon Roadway Project Conditions Summary (ZONE D)							
Parking (Beacon Street) Capacity	12	12	12				
Occupied (Beacon Street) Parking	13	11	12				
Available (Beacon Street) Parking	-1	1	0				
Total Parking Capacity	70	70	70				
Total Occupied Parking	30	19	21				
Total Available Parking	40	51	49				

As indicated by the parking survey summary, an average total of 56 parking spaces were available during the weekday mid-day period (12:00 PM to 2:00 PM). Upon completion of the Beacon Street roadway project, it is estimated that 40 spaces would be available during the weekday mid-day period (12:00 PM to 2:00 PM)

An average of 67 parking spaces were available during the weekday evening period (5:00 PM to 8:00 PM). Upon completion of the Beacon Street roadway project, it is estimated that 51 spaces would be available during the weekday evening period (5:00 PM to 8:00 PM).

On Saturday, during the mid-day observation period (12:00 PM to 2:00 PM), an average of 65 parking spaces were available. Upon completion of the Beacon Street roadway project, it is estimated that 49 spaces would be available during the weekend mid-day period (12:00 PM to 2:00 PM).

Conclusions

The project at 260 Beacon Street consists of redevelopment of the existing 1 story brick structure (medical office use) into 17 residential units (15 -1,2bdr, 2 -3bdr) and 3,145 square feet of retail. Twenty-five (25) parking spaces are proposed underground, with 5 of the spaces compact, and 2 of the spaces marked for handicap parking. Per coordination with the City, it is understood that this development requires a parking variance for 12 spaces.

The results of this parking survey indicate that the number of available on-street permit parking spaces is greater than the requested variance of 12 parking spaces spread amongst the study area streets within a 2-minute walking distance of the site (i.e., a 500 foot radius). This is estimated to hold true upon completion of the Beacon Street reconstruction project in the future.

260 Beacon Street is located in an area where the automobile as a means of transportation to work is relatively obsolete compared to the State and the Nation. For the entire nation and the State of Massachusetts, 86.1% and 80.3% of the population use the automobile for the work commute, respectively. For the local community at 260 Beacon Street, only 31.1% are single occupant vehicle (SOV) commuters. For the entire nation and the State of Massachusetts, 91% and 87.5% of occupied housing units have access to at least 1 automobile, respectively. For the local community that encompasses 260 Beacon Street, 22.8% of the occupied housing units has no automobile.

AppendixParking Survey Data Sheets & Calculations

City: Somerville, MA

Street: 260 Beacon Street

Date: 7/26/2014

Weather: Overcast 90's

Proj. No.: 3

Field by: Frantz Renard

Notes: Study section between 0' and 250' radius from 260 Beacon Street

Saturday Occupied Parking Spaces

						No designated permit parking spaces			
1:30 PM	₽	2:00 PM	9	-	0	,		4	12
12:00 PM 12:30 PM 1:00 PM 1:30 PM	ם		9	_	0	•		2	13
12:30 PM	ā	1:00 PM	9	1	-	-	2	3	13
12:00 PM		12:30 PM	9	-	0	,	2	3	12
	Subsection		North Side	South Side	East Side	West Side	East Side	West Side	TOTAL:
	ta ta		Beacon Street		6 Kent Court		272 Beacon Street		
Section	From		Cambridge / Somerville	City Limit	19 Kent Court		Kent Street		Non-Beacon Street Parking Beacon Street Parking
	Street		Miseim		Kent Court		Beacon Street		

Street: 260 Beacon Street Date: 7/22/2014 City: Somerville, MA

Weather. Overcast 90's

Sheet No.: 2 Proj. No.:

Weekday Occupied Parking Spaces

						No designated permit parking spaces	Minimal occupied due to construction	Mishmal occupied due to construction	
7:30 PM	9	B:00 PM	Φ	Ф	0		#.		16
6:30 PM 7:00 PM 7:30 PM		7:30 PM	ı,	7	-		0	F	5
6:30 PM	9	7:00 PM	9	2	0			2	16
6:00 PM		6:30 PM	G.	7	0	,	1	0	14
12:00 PM 12:30 AM 1:00 PM 1:30 PM 5:00 PM 5:30 PM 6:00 PM	₽	6:00 PM	5	~	٥	,		0	13
5:00 PM	9	5:30 PM	æ	9	0		1	-	12
\$:30 PM	묘	1:30 PM 2:00 PM	g.	7	0	,		0	13
1:00 PM	٥	1:30 PM	6	7	-		D	0	13
12:30 AM	2	1:00 PM	w	7	0		0	0	13
12:00 PM	₽	12:30 PM	8	7	O		Q.	0	13
	Subsection		North Side	South Side	East Side	West Side	East Side	West Side	TOTAL:
	q		Beacon Street		6 Kent Court		272 Beacon Street		
Section	From		Cambitige / Somerville	City Limit	19 Kent Court		Kent Siret		Non-Beacon Street Parking Beacon Street Parking
	Street		Museum		Kent Caurt		Beacon Street		

City: Somerville, MA	Proj. No.:
	Sheet No.: 1
Date: 7/22/2014	Field by: Frantz Renard
Weather: Overcast 90's	Notes: Study section between 0' and 250' radius from 260 Beacon Stree

Total Available Parking Spac	otal A	/ailable	Parking	Space
------------------------------	--------	----------	---------	-------

Se	ction		Total
From	to	Subsection	Available
			Spaces
		North Side	6
	Beacon Street		
City Limit		South Side	7
		East Side	5
19 Kent Court	6 Kent Court		
		West Side	- :
		East Side	: - : 18 : : <u>- : :</u>
Kent Street	272 Beacon Street		
		West Side	12
Non-Beacon Street Parking Beacon Street Parking		TOTAL:	48
	From Cambridge / Somerville City Limit 19 Kent Court Kent Street	Cambridge / Somerville Beacon Street City Limit 19 Kent Court Kent Street 272 Beacon Street Non-Beacon Street Parking	From to Subsection Cambridge / Somerville City Limit Beacon Street North Side 19 Kent Court East Side West Side West Side Kent Street 272 Beacon Street West Side Non-Beacon Street Parking TOTAL:

No designated permit parking spaces

City: Somerville, MA

Street: 260 Beacon Street

Date: 7/26/2014

Weather: Overcast 40's

Proj. No.: ______ Sheet No.: ____7 Field by: ____Frantz Renard

Notes: Study section between 250' and 500' radius from 250 Beacon Stree

Saturday Occupied Parking Spaces

		Parking Spaces						
		ction			12:30 PM	1:00 PM	1:30 PM	
Street	From	to	Subsection	to	10	to	to	
				12:30 PM	1:00 PM	1:30 PM	2:00 PM	
			North Side	- :	-	-	-	No Parking, Fire Lanes on both side of the street
Kent Street	Beacon Street	End of the Street		J				
			South Side	-		-	~	No Parking, Fire Lanes on both side of the street
			1			-	Į	
			East Side	0	O.	a	0	
Kent Court	End of the Street	19 Kent Court						
			West Side	-	-	-	-	No Parking, Fire Lones on this side of the street
			East Side	2	5	2	2	
Kent Court	6 Kent Court	Kent Street						
			West Side	-	-	-	+	No Parking, Fire Lanes on this side of the street
			North Side	2	2	2	2	
Harrison Street	Kent Street	38 Harrison Street						
			South Side	1	1	1	1	
			North Side	3	3	4	4	
Sacramento Street	Cambridge / Somerville	Beacon Street					***************************************	
	City Limit		South Side	0	0	D D	O	
				2	1	1	1	
n			North Side	3	3	1	1	
Socramento Street	93 Sacramento Street	Beacon Street	<u>-</u>					
· · · · · · · · · · · · · · · · · · ·	İ		South Side	*	-	-	-	No designated permit parking spaces
Beacon Street	747 7 51	15-1-0	East Side		1000- 4 400-0	3	3	
Beacon Street	217 Boacon Street	Kent Street						
			West Side	- 1	-	-		No designated permit parking spaces
Beacon Street	272 Beacon Street	200 0 20	East Side	9140 4 6146	5 5	5	7 · · · ·	
Deaton Sheet	272 Beacon Singlet	298 Beacon Street	10/2-1-0/2-	300 5. 7 0.00				
			West Side	nit, an L eaving	- 8	70	9	
			1					
7)1	Non-Beacon Street Parking		TOTAL:	27	29	29	30	

Gity: <u>Samenrille. MA</u> Street<u>: 260 Beacon Street</u> Date: 7/22/2014

Overcast 90's

Weather

Proj. No.: Sheet No.: 6 Field by: Frantz Renard

Noles: Study section between 250' and 500' radius from 260 Beacon Street

No Parking, Fire Lanes on both side of the street No Parking, Fire Lanes on both side of the street No Parking, Fire Lanes on this side of the street No Parking, Fire Lanes on this side of the street No designated permit parking spaces No designated pormit parking spaces 4 28 23 R 뛼 == 29 35 12:00 AM 12:30 AM to 10 PM 12:30 AM 1:00 PM z, 12 26 Subsection South Side West Side South Side North Side East Side West Side North Side South Side South Side West Side East Side North Side North Side West Side East Side TOTAL: East Side Weekday Occupied Parking Spaces 296 Beacon Street End of the Street 38 Harrison Street 19 Kest Court Beacon Street Beacon Street Kent Sheet Kent Sheet Non-Beacon Strael Parking Beacon Street Parking Cambridge / Samerville Cily Limil 93 Sacramento Street 272 Beacon Street 217 Beacon Street End of the Street Beacon Street 6 Kent Court Kent Street Sacramento Street Sacramento Street Harrison Street Beacon Sheet Beacon Street Kont Street Kent Court Kent Court Sireet

City: Somerville, MA	Proj. No.:
Street: 260 Beacon Street	Sheet No.: 5
Date: 7/22/2014	Field by: Frantz Renard
Weather: Overcast 90's	Notes: Study section between 250' and 500' radius from 260 Beacon Street

	Secti	on		Total	1
Street	From	to	Subsection	Available Spaces	
Kent Street	Beacon Street	End of the Street	North Side	**	No Parking, Fire Lanes on both side of the stree
			South Side	-	No Parking, Fire Lanes on both side of the stree
Kent Court	End of the Street	19 Kent Court	East Side	2	
			West Side	-	No Parking, Fire Lanes on this side of the street
Kent Court	6 Kent Court	Kent Street	East Side	4	
	5 NG. 11 55 LIN	1.6.11 0.1141	West Side		No Parking, Fire Lanes on this side of the street
Harrison Street	Kent Street	38 Harrison Street	North Side	8	
HEITSCH Sitzet	(terit Ottoer	36 Hallison Sheet	South Side	7	•
Sacramento Street	Cambridge / Somerville	Beacon Street	North Side	8	1
	City Limit	52231, 011531	South Side	2	
Sacramento Street	93 Sacramento Street	Beacon Street	North Side	7	
OBGIGNOTHO OTTOO	30 Georgia Reino Greet	peacon direct	South Side	-	No designated permit parking spaces
Beacon Street	217 Beacon Street	Kent Street	East Side	10	
DEASON ONES	217 Beacon Gireet	Kent Silect	West Side	-	No designated permit parking spaces
Beacon Street	272 Beacon Street	296 Beacon Street	East Side	18:	
peacur Street	212 Beacon Street	Sag Bescoll Stiest	West Side	12	
	Non-Beacon Street Parking				1

City: Somerville, MA Street: 260 Beacon Street Date: 7/26/2014 Proj. No.:____

Sheet No.; 11

Weather: Overcast 40's

Field by: Frantz Renard Notes: Study section between 500' and 750' radius from 260 Beacon Stree

Saturday	Occupied	Parking	Spaces

		Section		12:00 PM	12:30 PM	1:00 PM	1:30 PM	1
Street	Fram	to	Subsection	to	to	to	to	
				12:30 PM	1:00 PM	1:30 PM	2:00 PM	
Eutis	Beacon Street	Cambridge / Samerville	North Side		-	-	*	No Parking, Fire Lanes on both side of the stree
		City Limit	South Side	-	-	-	-	No Parking, Fire Lanes on both side of the stree
Miller	22 Miller Street	Sacramento Street	East Side	- "	-		•	No designated permit parking spaces
	1		West Side	4	4	5	6	
Harrison Street	18 Harrison Street	38 Harrison Street	North Side	1	1	2	2	
		////	South Side	1	1		1	
Secramento Street	Miller Street	93 Sacramento Street	North Side	0	0	1	1	
		oo oddanicate ogety	South Side	-		-		No designated permit parking spaces
Beacon Street	298 Beacon Street	308 Beacon Street	East Side	8		5	1000	
			West Side	7	.0		B	
Beacon Street	217 Beacon Street	Ivalog Street	Enst Side	464 (1.55)	4-1:40-cc	152 E 1 153 E	Filed Decem	
		TAILS SEEL	West Side	~	-		-	No designated permit parking spaces
	Non-Boacon Street Par Beacon Street Parking		TOTAL:	20	24	23	24	

City: Somerville, MA
Street: 260 Beacon Street
Date: 7/22/2014
Weather: Overcast 90's

Proj. No.: 10 Sheet No.: 10 Field by: Frantz Renard

Field by: Frantz Renard
Notes: Study section between 500' and 750' radius from 260 Beacon Street

			No Parking, Fire Lanes on both side of the street	No Parking, Fire Lanes on balh side of the street	No designated permit parking spaces					No designated permit parking spaces				No designated permit parking spaces	
	7:30 PM	6:00 PM		₹	<u>₽</u> •	ıα	m	-	D		9 0		O	2	23
	7:00 PM	7:30 PM		ļ	,	ю	ы	-	P		7	9	0		21
	5:30 PM	ot 7:00 PM				9	n	-	0	,	9	1	0		53
	6:80 PM	6:30 PM	,	,		5	61	-	e e		4.0	19	5		21
	5:30 PM	10 6:00 PM				ស	2	2			5		3		23
	5:00 PM	to 5:30 PM				п	2	2	٥		2	7	4		23
	1:30 PM	ta 2:00 PM		,		c.	2	2	-		9 0	6			33
	1:00 PM	1:30 PM		,		ıG	2	-			2				27
	12:30 AM	to 1:00 PM	,	,		5	9	-	-		3	e	7		82
	12:00 AM	lb 12:30 AM				4	2	+-	0		***************************************	8	10		29
		Subsection	North Side	South Side	East Side	West Side	North Side	South Side	North Side	South Side	East Side	West Side	East Side	West Side	TOTAL:
Weekday Occupied Parking Spaces	Section	oj .	Cambridge / Somerville	City Limit	Sacramenlo Street		38 Harrison Sheet		93 Sacramento Street		308 Beacon Street		ivalon Street		king
Weekday Occu		word	Beacon Sireet		22 Miller Street		18 Harrison Street		Miller Sireet		298 Beacon Street		217 Beacon Street		Non-Beacon Street Parking Beacon Street Parking
-		Street	Eutis		Miler		Harrison Street		Sacramento Street		Beacon Street		Beacon Street		1

City: Somerville, MA

Street: 260 Beacon Street

7/22/2014 Date: Overcast 90's Weather:___

Sheet No.:

Proj. No.:_

Field by: Frantz Renard

Notes: Study section between 500' and 750' radius from 260 Beacon Street

			No Parking, Fire Lanes on both side of the street	No Parking, Fire Lanes on both side of the street	No designated permit parking spaces					No designated permit parking spaces				No designated permit parking spaces
	Total	Available Spaces	1		1	14	-	12	2	1	13		13	1
		Subsection	North Side	South Side	East Side	West Side	North Side	South Side	North Side	South Side	East Side	West Side	East Side	West Side
ses	Section	to	Cambridge / Somerville	City Limit	Sacramento Street		38 Harrison Street		93 Sacramento Street		308 Beacon Street		Ivaloo Street	
e Parking Spaces	as	From	Beacon Street		22 Miller Street		18 Harrison Street		Miller Street		296 Beacon Street		217 Beacon Street	
Total Available		Street	Eulis		Miller		Harrison Street		Sacramento Street		Beacon Street		Beacon Street	

18

TOTAL:

Non-Beacon Street Parking
Beacon Street Parking
Zhr Parking Except by permit 8am-230am
Permit Parking Only 230am-8am
handicap

33

	
City: Somerville, MA	Proj. No.:
Street: 260 Beacon Street	Sheet No.: 15
Date: 7/26/2014	Field by: Frantz Renard
Weather: Overcast 40's	Notes: Study section between 750' and 1000' radius from 260 Beacon Street

Saturday Occupied Parking Spaces

	Saturday Occupie	to Parking Space	1	12:00 PM	12:30 PM	1:00 PM	1:30 PM	1
Street	From	to	Subsection	to	to	to	to	
				12:30 PM	1:00 PM	1:30 PM	2:00 PM	
Morgan Street	Beacon Street	17 Morgan Street	North Side	1	1	1	1	
			South Side	1	1	1	1	
Ivaloo Street	Beacon Street	Harrison Avenue	North Side	4	4	4	4	
			South Side	2	2	3	0	
			North Side	0	0	0	0	
Harrison Street	18 Ivaloo Street	18 Harrison Street	l	2	1	2	2	
			South Side	0	0	a	0	1
			ļ	0	0	D	0	
Miller	Sacramento Street	22 Miller Street	North Side	-	-	•	-	No designated permit parking spaces
			South Side	1	1	1	1	
Beacon Street	308 Beacon Street	Standford Terrace	East Side	5.55	6	4.50	4:::4::::	
			West Side	:::::. 5 ::::::	.;;:: :7 .;;;;	5	5	
Beacon Street	Ivalpo Street	Morgan Street	East Side					
			West Side	-	-	•	•	No designated permit parking spaces
	Non-Beacon Street Parking Beacon Street Parking		TOTAL:	22	24	22	19	

Date: 7/22/2014 Weather: Overcast 90's Street, 260 Beacon Street City: Somerville, MA

Sheet No.: 14 Proj. No.:

Field by: Frantz Renard
Notes: Study section between 750 and 1000' radius from 260 Beacon Street

Spaces	
Parking	
Occupied	
Weekday	

										No designated permit parking spaces					No designated permit parking spaces	
7:30 PM		8:00 PM	-	ļ.	e.	5	17 0		0	,	2	V	9	E		25
7:00 PM		7:30 PM	_	-	4	41	21 [,-	0		2	2	7	4	,	28
6:30 PM	đ	7:00 PM	O	-	4	E	2	1	-		2	17	1	3	,	24
6:00 PM		6:30 PM		-	4	63	21 5	1	o		1	0	- 5	3		21
5:30 PM	무	6:00 PM		2	4	4	22		0	-		0	2	Ħ		22
5:00 PM	₽	5:30 PM	0	2	ហ	Ą	מט		**		-		:	۲	,	24
1:30 PM		2:00 PM	e;	2	1	ru	- m	2	477		-		9	9	-	37
1:00 PM	Ð	1:30 PM	m	2	BC:	£	₹* \$ ~	-	-	•	-		9	9		35
12:30 AM		1:00 PM	m	2		ug.	пп	~	***	ı	2	٥	ú	1	-	43
12:D0 AM	5	12:30 AM	e	F4	6	ru)	ps 60	£4	-		2	D	9			43
	Subsection		North Side	South Side	North Side	South Side	Narth Side	South Side		North Side	South Side	East Side	West Side	East Side	West Side	TOTAL:
Section	to		17 Morgan Street		Harrison Avenue		18 Harrison Street			22 Miller Street		Standford Torrace		Morran Street		Bu.
	From		Beacon Street		Beacon Street		18 Ivaloo Street			Sacramento Street		308 Bearon Street		Street		Non-Beacon Street Parking Beacon Street Parking
	Street		Morgan Street		Ivalgo Street		Hamison Street			Miller		Reacon Steet		Reacon Street		

City: Somerville, MA

Street: 260 Beacon Street

Date: 7/22/2014

Weather: Overcast 90's

Proj. No.:

Sheet No.: 13

Field by: Frantz Renard

Notes: Study section between 750' and 1000' radius from 260 Beacon Street

Total Available Parking Spaces

									No designated permit parking spaces					No designated permit parking spaces	
	Total	Available Spaces	4	2	16	9	4 6	2 6	-	6	6	10	6	1	86
		Subsection	North Side	South Side	North Side	South Side	North Side	South Side	North Side	South Side	East Side	West Side	East Side	West Side	TOTAL:
es	ion	to	17 Morgan Street				18 Harrison Street		22 Miller Street		Standford Terrace		Morgan Street	3	
raikiig spaces	Section	From	Beacon Street		Beacon Street		18 Ivaloo Street		Sacramento Street		308 Beacon Street		Ivaloo Street		Non-Beacon Street Parking Beacon Street Parking
lotal Available		Street Morgan Street Ivaloo Street			Miller		Beacon Street		Beacon Street						